ABSTRACT

The present invention provides an outer surrounding body such as a roof, wall or the like which has good waterproofing and water-tightness in the connection locations between construction sheets and the mounting locations of trough members, and which shows an extremely good finish and working conditions, and an apparatus for manufacturing the same. plurality of construction sheets A in which a thin metal sheet part m_1 and a synthetic resin film m_2 are constructed in layer form, and each sheet consists of a main sheet 1, an overlapped part 2 which is formed on one side of this main sheet 1 in the width direction, an overlapping part 3 which is formed on the other side of the main sheet 1 in the width direction, and which can overlap with the overlapped part 2, and a fastening part 4 which is formed in a substantially flat shape from the outside end of said overlapped part 2, are disposed side by side; the overlapping parts 3 are overlapped with the overlapped parts 2 of adjacent construction sheets A, A; and an area extending from the vicinity of the outer ends of the overlapping parts 3 of both construction sheets A, A to the vicinity of the inside corner parts of the overlapped parts 2 is fused with the synthetic resin films m2, m2 via a resin welding member 8.